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**Key:** IEEE JNL = IEEE Journal or Magazine, IEE JNL = IEE Journal or Magazine, IEEE COnference, IEE COnference, IEEE STD = IEEE Standard

# 1. A Calibration Method for MEMS Inertial Sensors Based on Optical Tracking

Zhuxin Dong; Guanglie Zhang; Yilun Luo; Chi Chiu Tsang; Guangyi Shi; Sze Yin Kwok; Li, W.J.; Leong, P.H.W.; Ming Yiu Wong;

Nano/Micro Engineered and Molecular Systems, 2007. NEMS '07. 2nd IEEE International Conference on 16-19 Jan. 2007 Page(s):542 - 547

**IEEE CNF** 

### 2. Maintaining stereo calibration by tracking image points

Crowley, J.L.; Bobet, P.; Schmid, C.;

Computer Vision and Pattern Recognition, 1993. Proceedings CVPR '93., 1993 IEEE Computer Society Conference on

15-17 June 1993 Page(s):483 - 488

**IEEE CNF** 

#### 3. Automated calibration of a camera sensor network

Rekleitis, I.; Dudek, G.;

Intelligent Robots and Systems, 2005. (IROS 2005). 2005 IEEE/RSJ International Conference on 2-6 Aug. 2005 Page(s):3384 - 3389

**IEEE CNF** 

# 4. Robotics and structural dynamics characterization of the space station remote manipulator system using photogrammetric techniques

Chandrashaker, R.; Kalaycioglu, S.; Graham, W.B.;

Electrotechnical Conference, 1994. Proceedings., 7th Mediterranean

12-14 April 1994 Page(s):691 - 694 vol.2

**IEEE CNF** 

## 5. $\mu$ IMU-based handwriting recognition calibration by optical tracking

Zhuxin Dong,; Guanglie Zhang,; Chi Chiu Tsang,; Guangyi Shi,; Li, Wen J.; Leong, Philip H. W.; Ming Yiu Wong,; Robotics and Biomimetics, 2007. ROBIO 2007. IEEE International Conference on 15-18 Dec. 2007 Page(s):382 - 387

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# 6. Numerical optimization on the Euclidean group with applications to camera calibration

Seungwoong Gwak; Junggon Kim; Park, F.C.;

Robotics and Automation, IEEE Transactions on

Volume 19, Issue 1, Feb. 2003 Page(s):65 - 74

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# 7. Finding 3D polyhedral object attitude using a virtual model for industrial machining

Triboulet, J.; Shaheen, M.; Mallem, M.; Fioroni, C.; Passemard, J.R.;

Emerging Technologies and Factory Automation, 2001. Proceedings. 2001 8th IEEE International Conference on 15-18 Oct. 2001 Page(s):57 - 65 vol.1

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# 8. Adaptive visual servoing in the presence of intrinsic calibration uncertainty

Chen, J.; Behal, A.; Dawson, D.M.; Dixon, W.E.;

Decision and Control, 2003. Proceedings. 42nd IEEE Conference on

Volume 5, 9-12 Dec. 2003 Page(s):5396 - 5401 Vol.5

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# 9. Image registration using a 3-D scene representation

Zhaohui Sun; Tekalp, A.M.;

Image Processing, 1998. ICIP 98. Proceedings. 1998 International Conference on

Volume 1, 4-7 Oct. 1998 Page(s):828 - 832 vol.1

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## 10. Three-dimensional location estimation of circular features for machine vision

Safaee-Rad, R.; Tchoukanov, I.; Smith, K.C.; Benhabib, B.; Robotics and Automation, IEEE Transactions on Volume 8, Issue 5, Oct. 1992 Page(s):624 - 640

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# 11. An analytical method for the 3D-location estimation of circular features for an active-vision system

Safaee-Rad, R.; Smith, K.C.; Benhabib, B.; Tchoukanov, I.; Systems, Man and Cybernetics, 1990. Conference Proceedings., IEEE International Conference on 4-7 Nov. 1990 Page(s):215 - 220

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